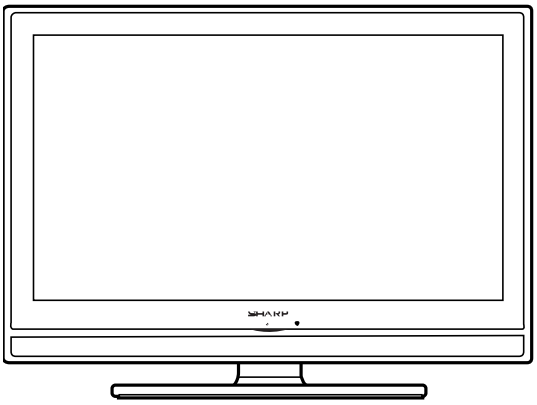
SHARP

SERVICE MANUAL



No.

LCD COLOUR TELEVISION

MODELS LC-32SH7E(B)

In the interests of user-safety (Required by safety regulations in some countries) the set should be restored to its orig-inal condition and only parts identical to those specified should be used.

OUTLINE

This model is based on the LC-32SH7E and is changed some parts. This Service Manual covers the modifications alone, For the other points, refer to the LC-32SH7E Service Manual.

CONTENTS

DIFFERENCES FROM BASE MODEL
LIST OF CHANGED PARTS.....2

SAFETY PRECAUTION
IMPORTANT SERVICE SAFETY PRECAUTION.....3
PRECAUTIONS A PRENDRE LORS DE
LA REPRATION 4
PRECAUTIONS FOR USING LEAD-FREE
SOLDER 5
PRECAUTIONS IN SERVICING THE HDCP-KEY
ROM.....6

Parts Guide

Parts marked with ⚠" are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

DIFFERENCES FROM BASE MODEL

LIST OF CHANGED PARTS

Ref.No.	Description	LC-32SH7E		LC-32SH7E(B)		
		Code number	Sharp C/N	Code number	Sharp C/N	Note
PWB ASSEMBLES						
	MAIN Unit	CBPF92MBP4	9JR9900000039	CBPF92MBZ5	9JR9900000048	-
	POWER Unit	ADTV92415PA1	9JR9900000038	ADTV92415PA1	9JR9900000038	-
	KEY Unit	KEPF9PA9	9JR9900000040	KEPF9PA9	9JR9900000040	-
	IR Unit	IRPF9PB3	9JR9900000035	IRPF9PB3	9JR9900000035	-
CABINET AND MECHANICAL PARTS						
Please refer to a Parts list.						
PACKING PARTS AND ACCESSORIES						
Please refer to a Parts list.						

SHARP PARTS GUIDE

Note:
The reference numbers on the PWB
Are arranged in alphabetical order.

MODEL: LC-32SH7E(B)

CONTENTS

[1] CABINET AND MECHANICAL PARTS

[2] SUPPLIED ACCESSORIES

[3] PACKING PARTS(NOT PEPLACEMENT ITEM)

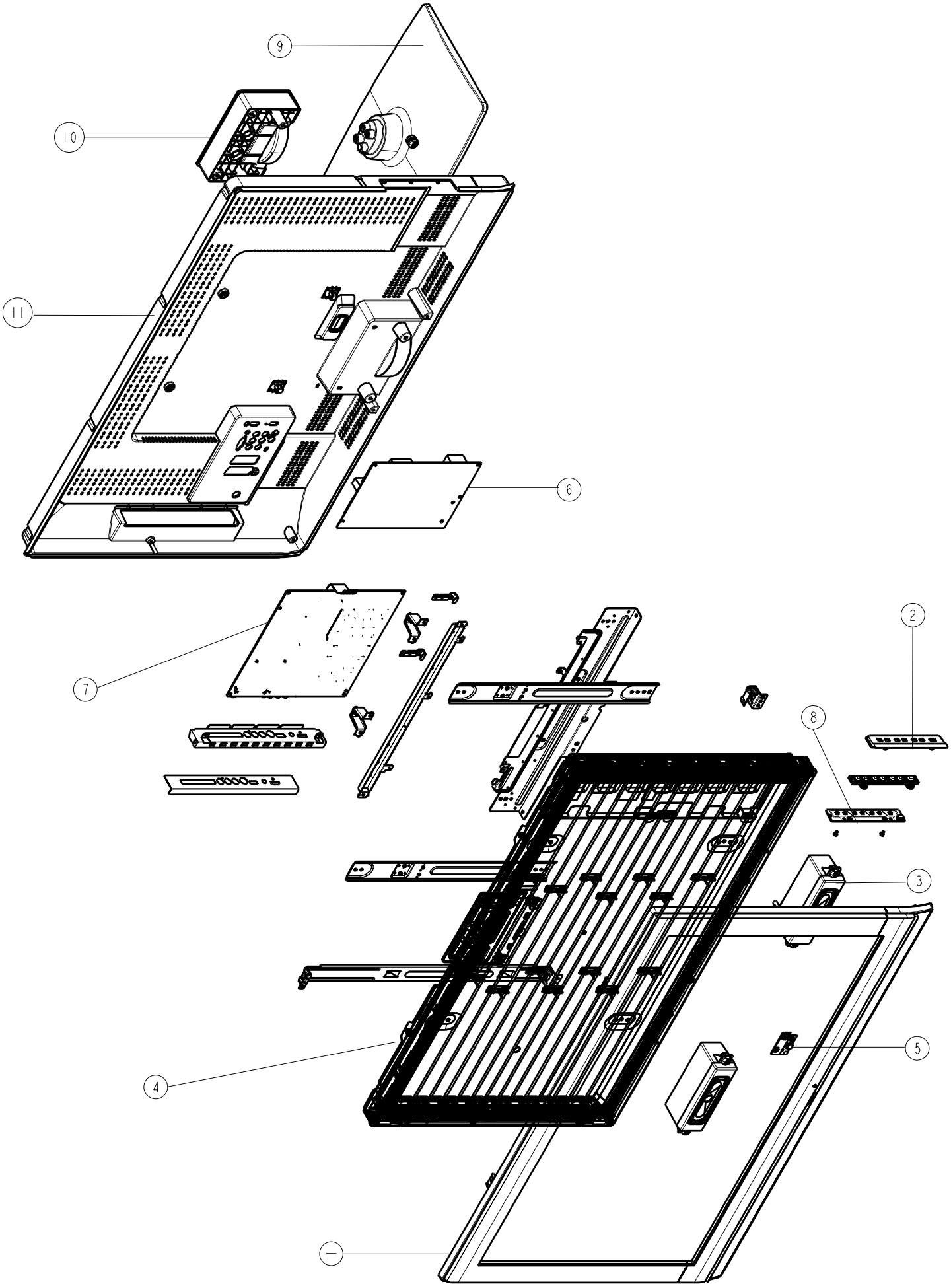
[4] SERVICE JIGS(USE FOR SERVICING)

Parts marked with ⚠" are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

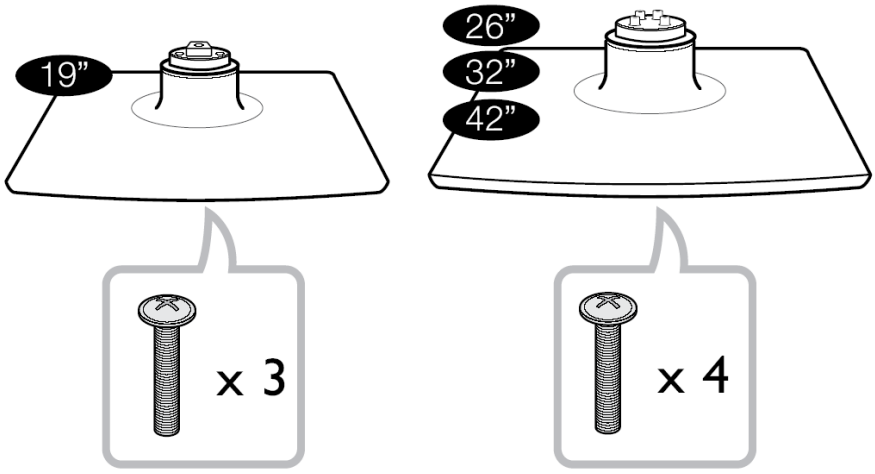
[1] CABINET AND MECHANICAL PARTS



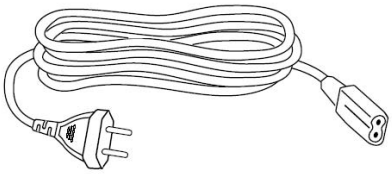
NO.	PARTS CODE	Sharp Code	DESCRIPTION
CABINET PARTS(LC-32SH7E-BK)			
1	705TZ934240	9JR7050000126	BEZEL ASSY
2	705GZ934236	9JR7050000118	KEY PAD ASSY
3	078G0050 1 M	9JR7800000009	SPEAKER 8 OHM 5W 850/400mm 135X41mm
4	750TVM315B5213N000	9JR7500000024	PANEL V315B5-L02 NH CMO
5	IRPF9PB3	9JR9900000035	IR PCB ASSY
6	CBPF92MBZ5	9JR9900000048	MAIN PCB ASSY
7	ADTV92415PA1	9JR9900000038	POWER PCB ASSY
8	KEPF9PA9	9JR9900000040	KEY PCB ASSY
9	705GZ934144	9JR7050000069	STAND ASSY
10	P34T0385PAA 1T0100	9JR3400000009	NECK
11	705GZ934195	9JR7050000097	REAR COVER ASSY

[2] SUPPLIED ACCESSORIES

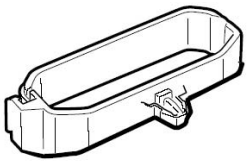
Stand unit and screws



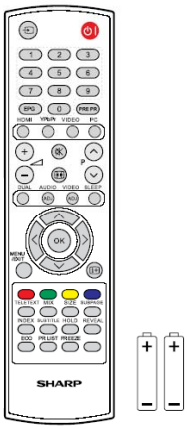
AC cord (x1)
Product shape varies in some countries



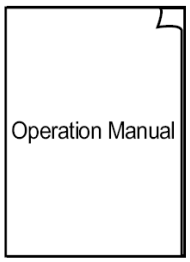
Cable clamp (x1)
Attached in back of the TV.



Remote control (×1)
AAA battery (×2)



Operation Manual



Quick Setup Guide

DIFFERENCES FROM BASE MODEL

LIST OF CHANGED PARTS

Ref.No.	LC-32SH7E			LC-32SH7E(B)			Note
	Description	Code Number	Sharp C/N	Description	Code Number	Sharp C/N	
PRINTED WIRING BOARD ASSEMBLIES							
	BEZEL ASSY	705GZ934194	9JR7050000096	BEZEL ASSY	705TZ934240	9JR7050000126	Part changed
	RATING LABEL	P40G 320843 4A	9JR4000000054	RATING LABEL	Z40G 32084301A	9JR4000000081	Part changed
	CARTON LABEL	P40G000184323A	9JR4000000056	CARTON LABEL	Z40G000184301A	9JR4000000082	Part changed
	PANEL	750TVA315Z9411N0SP	9JR7500000019	PANEL	750TVM315B5213N000	9JR7500000024	Part changed
	MAIN Unit	CBPF92MBP4	9JR9900000039	MAIN Unit	CBPF92MBZ5	9JR9900000048	Some parts changed
	POWER Unit	ADTV92415PA1	9JR9900000038	POWER Unit	ADTV92415PA1	9JR9900000038	No parts changed
	KEY Unit	KEPF9PA9	9JR9900000040	KEY Unit	KEPF9PA9	9JR9900000040	No parts changed
	IR Unit	IRPF9PB3	9JR9900000035	IR Unit	IRPF9PB3	9JR9900000035	No parts changed
	HARNESS 30P-20*2P 260mm 75409	095G8018 30981 FP	9JR9500000064	HARNESS 30P-40P 350mm 83009	095G801840FA19	9JR9500000077	Part changed
LCD PANEL							
1050	PANEL LK315T3LZ94 JP SHARP	750TVA315Z9411N0SP	9JR7500000019	PANEL V315B5-L02 NH CMO	750TVM315B5213N000	9JR7500000024	Part changed
MAIN Unit							
CABINET AND MECHANICAL PARTS							
Please refer to a Parts list							
PACKING PARTS, ACCESSORIES AND SERVICE JIGS							
Please refer to a Parts list							

SHARP

COPYRIGHT © 2009 BY SHARP CORPORATION

ALL RIGHTS RESERVED.

No Part of this publication may be reproduced,
stored in a retrieval system, or transmitted in
any from or by any means, electronic, mechanical,
photocopying, recording, or otherwise, without
prior written permission of the publisher.

SHARP CORPORATION
SHARP ELECTRONICS(Europe) GmbH
Sonnistraße 3, D-20097 Hamburg